CLAIMS

What is claimed is:

- 1. A method of simulating a second font utilizing a first font, comprising: 1 2 stripping a first portion from the first font. 1 2. The method of claim 1 further comprising: stripping a second portion from the first font. 2 3. The method of claim 2 further comprising: 1 2 displaying the second font. 4. The method of claim 3 further comprising: 1 2 receiving an access request for the second font. 5. The method of claim 4 wherein: 1 2 the first font comprises an 8x16 font.
- 1 6. The method of claim 5 wherein:
- the second font comprises an 8x14 font.
- 7. The method of claim 6 wherein:
- the first portion comprises a top line of the 8x16 font; and
- the second portion comprises a bottom line of the 8x16 font.

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1 8. The method of claim 4 wherein: 2 the first font comprises a 9x16 font; 3 the second font comprises a 9x14 font; 4 the first portion comprises a top line of the 9x16 font; and 5 the second portion comprises a bottom line of the 9x16 font. 1 9. The method of claim 8 further comprising: 2 copying the 9x16 font into memory. 1 10. The method of claim 7 further comprising: 2 copying the 8x16 font into memory. 1 11. A machine-readable medium containing a plurality of executable instructions, 2 which when executed on a processor cause said processor to perform a method 3 of emulating a second font utilizing a first font, the method comprising: 4 stripping a first portion from the first font; and 5 stripping a second portion from the first font. 12. The machine-readable medium of claim 11 wherein the method further 1 2 comprises:

copying the first font into memory;

displaying the second font.

receiving an access request for the second font; and

1	13. The machine-readable medium of claim 12 wherein:
2	the first font comprises a 9x16 font;
3	the second font comprises a 9x14 font;
4	the first portion comprises a top line of the 9x16 font; and
5	the second portion comprises a bottom line of the 9x16 font.
1	14. The machine-readable medium of claim 12 wherein:
2	the first font comprises a 8x16 font;
3	the second font comprises a 8x14 font;
4	the first portion comprises a top line of the 8x16 font; and
5	the second portion comprises a bottom line of the 8x16 font.
1	15. An apparatus for emulating a second font utilizing a first font, comprising:
2	means for stripping a first portion from the first font; and
3	means for stripping a second portion from the first font.
1	16. The apparatus of claim 15 further comprising:
2	means for copying the first font into memory;
3	means for receiving an access request for the second font; and
4	means for displaying the second font.
1	17. The apparatus of claim 16 wherein:
2	the first font comprises a 9x16 font;
3	the second font comprises a 9x14 font;
4	the first portion comprises a top line of the 9x16 font; and
5	the second portion comprises a bottom line of the 9x16 font.

1	18. The apparatus of claim 16 wherein:
2	the first font comprises a 8x16 font;
3	the second font comprises a 8x14 font;
4	the first portion comprises a top line of the 8x16 font; and
5	the second portion comprises a bottom line of the 8x16 font.
1	19. A system comprising:
2	a processor;
3	a first memory coupled to the processor; and
4	the processor emulating a second font by stripping a first portion from a first font
5	and stripping a second portion from the first font.
1	20. The system of claim 19 further comprising:
2	a BIOS memory coupled to the processor; and
3	the processor emulating the second font in response to instructions contained
4	within the BIOS memory.
1	21. The system of claim 20 wherein:
2	the processor further emulating the second font by receiving an access request
3	for the second font and displaying the second font.
1	22. The system of claim 21 wherein:
2	the processor further emulating the second font by copying the first font into the
3	first memory.

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portion.

- 1 23. The apparatus of claim 22 wherein: 2 the first font comprises a 9x16 font; 3 the second font comprises a 9x14 font; 4 the first portion comprises a top line of the 9x16 font; and 5 the second portion comprises a bottom line of the 9x16 font. 1 24. The apparatus of claim 22 wherein: 2 the first font comprises a 8x16 font; 3 the second font comprises a 8x14 font; 4 the first portion comprises a top line of the 8x16 font; and 5 the second portion comprises a bottom line of the 8x16 font. 1 25. A method of simulating a second font comprising a set of characters utilizing 2 a first font comprising a set of characters, the method comprising: stripping a first portion from a first character of the first font. 3 1 26. The method of claim 25 further comprising: 2 stripping a second portion from the first character of the first font. 1 27. The method of claim 26 further comprising: 2 displaying the first character of the second font, the first character of the second
- 1 28. The method of claim 27 further comprising:
- 2 receiving an access request for the first character of the second font.

font resulting from the stripping of the first portion and the stripping of the second

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29. The method of claim 28 wherein: 1 2 the first font comprises an 8x16 font. 30. The method of claim 29 wherein: 1 2 the second font comprises an 8x14 font. 1 31. The method of claim 30 wherein: the first portion comprises a top line of each character of the 8x16 font; and 2 3 the second portion comprises a bottom line of each character of the 8x16 font. 32. The method of claim 28 wherein: 1 2 the first font comprises a 9x16 font; the second font comprises a 9x14 font; 3 the first portion comprises a top line of each character of the 9x16 font; and 4 the second portion comprises a bottom line of each character of the 9x16 font. 5 1 33. The method of claim 32 further comprising: 2 copying the 9x16 font into memory.

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34. The method of claim 31 further comprising:

copying the 8x16 font into memory.